

HEIGHT ADJUSTMENT

To change cutting height, raise mower to the transport position. Remove safety pin and clevis pin from wheel adjustment brackets. Move the wheel and axle assembly to the desired cutting height. Reinstall pins (See figure 1). Raise or lower front end of pull bars (5) in mounting brackets (3 & 4).

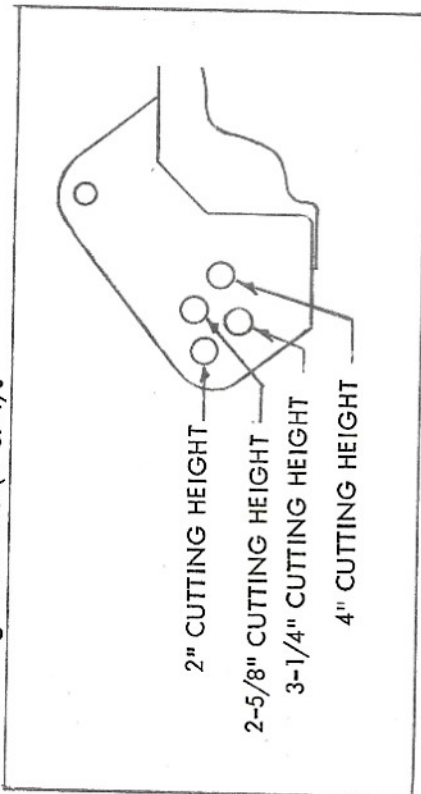


Figure 1

CUTTING ATTITUDE (Keeping the front of the mower up or down in relation to the back of the mower)

The mower is built to give proper mower attitude (about level when riding on the mower rear wheels) when tractor is equipped with standard tires. The attitude may be modified by raising or lowering pull bars (5) in rear lug on mower deck. After reassembly, carefully check attitude and belt clearance. Check attitude at the normal mowing height.

LUBRICATION

It is advisable to add a few drops of oil to wheel bolts and linkage pivot points once each ten hours of operation

MAINTENANCE

Blades: The 48-inch mower is designed with a clockwise rotation looking from the top of the mower. If the blades are removed for sharpening or replacement, be sure they are correctly installed in regard to the direction of rotation (See figure 2). To remove the blades, place blade wrench (33) through shield holes and through holes in sheave.

On center sheave, hold blade wrench in sheave. Remove the hex bolt securing the blade, and remove the three cup washers and blades from the shaft. Do not lose the small sleeve that is in the hole in the blades. **CAUTION:** Do not substitute a common hex bolt for the special locking type furnished with the mower.

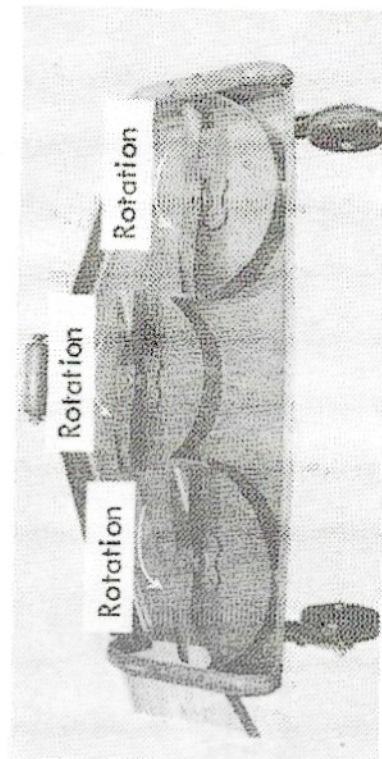


Figure 2

When sharpening blades, follow the original angle of the cutting edge. Be sure to file equal amounts off both ends of the blade. An unbalanced blade will cause excessive vibration. Maintaining sharp cutting edges will give the best cutting results by cutting instead of tearing the grass.